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February I, 2005

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/647,986

Applicant(s)

Donald Owen Holte et al.

Filed

August 26, 2003

Title

Method For Joining Porous Metal Structures And

IFW

Structures Formed Thereby

TC/A.U.

3745

Examiner

:

Conf. No.

2490

Docket No.

9349

Customer No.

27752

INFORMATION DISCLOSURE STATEMENT

(With 37 C.F.R. §1.97(e) Statement)

Mail Stop Amendment

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, record is being made on the attached Form PTO/SB08 of documents which the Patent Office may wish to consider in connection with examination of the above-identified patent application. It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case. As provided in §1.97(g), no representation is made or intended that a thorough art search was made. As provided in 37 C.F.R. §1.97(h), this Information Disclosure Statement does not constitute an admission of any kind, and specifically is not an admission that the documents listed on attached form PTO/SB08 are, or are considered to be, material to the patentability of the above-identified patent application, as defined in 37 C.F.R. §1.56(b).

1. [X] 37 C.F.R. §1.97(b)(3) without fee and with statement (use when filing IDS more than 3 months after filing of non-provisional patent application, but prior to receipt of first Office Action, listing only information falling under either 37 C.F.R. §1.97(e)(1) or (2))

This information disclosure statement is being submitted under 37 C.F.R. §1.97(b)(3). A first Office Action on the merits in the present application has not been received. However, in the event that this paper is crossing in the mail with a first Office action on the merits, reference is hereby made to 37 C.F.R. §1.97(c)(1). A statement as specified in 37 C.F.R. §1.97(e) is submitted below.

2. [] 37 C.F.R. §1.97(c) with statement—(use when filing IDS more than 3 months after filing of nonprovisional patent application and after receipt of first Office Action, but BEFORE receipt of Final Action, Notice of Allowance, or an action which otherwise closes prosecution, listing only information falling under either 37 C.F.R. §1.97(e)(1) or (2))

This information disclosure statement is being submitted under 37 C.F.R. §1.97(c). A final action under §1.113, an action which otherwise closes prosecution, or a notice of allowance under §1.311 has not been received as of the date of this submission. A statement as specified in 37 C.F.R. §1.97(e) is submitted below.

3. [] 37 C.F.R. §1.97(d) with fee and statement (use when filing IDS more than 3 months after filing of nonprovisional patent application and after Final Office Action, or Notice of Allowance, or an action which otherwise closes prosecution, BUT BEFORE Issue Fee paid)

This information disclosure statement, filed under 37 C.F.R. §1.97(d), is being submitted after receipt of a final action under §1.113, or a notice of allowance under §1.311, or an action which otherwise closes prosecution, but before (or simultaneously with), the payment of the issue fee. A statement as specified in 37 C.F.R. §1.97(e) is submitted below.

The Commissioner is hereby authorized to charge payment of the fee under 37 CFR 1.17(p) to Deposit Account No. 16-2480 in the name of The Procter & Gamble Company. A duplicate of this letter (or a fee transmittal form) is enclosed herewith for this purpose.

[X] Statement under 37 C.F.R. §1.97(e):

[X] (1) Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

[] (2) No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.

Respectfully submitted,

THE PROCTER & GAMBLE COMPANY

Signature

David K. Mattheis

Registration No. 48,683

(513) 634-7419

Date: February 1, 2005

Customer No. 27752

(IDS(certification).doc) (Last Revised 11/5/2004) RADENA

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Substitute for form 1449A/PTO	COMPLE	TE IF KNOWN
	Application Number	10/647,986
INFORMATION DISCLOSURE	Confirmation Number	2490
STRUEMENT BY APPLICANT	Filing Date	August 26, 2003
(usa as many sheets as necessary)	First Named Inventor	Donald Owen Holte et al.
FEB 0 7 2005 &	Group Art Unit	3745
	Examiner Name	
SHEET 1 of 18	Attorney Docket Number	9349

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		US-3,707,617	12-26-1972	Rutter et al.	
		US-4,459,062	07-10-1984	Siebert	
		US-4,621,181	11-04-1986	Lachmitz	
		US-5,672,284	09-30-1997	Devanathan et al.	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No.1		UMENT ind Code ⁵ f known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	Т ⁶
		EP 0 454 861		11-06-1991	Fanuc Ltd.		
		EP 0 589 585		03-30-1994	Oea, Inc.		
		EP 0 852 984		07-15-1998	CRC-Evans Pipeline Int Inc.		
		WO 99/21677		05-06-1999	Jarvis et al.		

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	
		"Welding Handbook, vol3, 8 th edn." 1996, American Welding Society, Miami, FL 33126, XP002312251 page 30 – page 41; figures 1.3, 1.6	
EXAMINER	<u> </u>	DATE CONSIDERED	<u> </u>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.